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INFORMATION DISCLOSURE STATEMENT BY APPLICANT JUL 21 2004 (use as many sheets as necessary)		Application Number	10/717,572
		Filing Date	November 21, 2003
		First Named Inventor	Kouiji OBARA
		Group Art Unit	3682
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	OBARA=6

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
✓	AE	US-2,868,505	12-30-1958	E.W. FORKNER	---
✓	AF	US-3,857,618	12-31-1974	HAGEN et al.	---
✓	AG	US-3,975,063	08-17-1976	MAHOTKA et al.	---
✓	AH	US-5,076,715	12-31-1991	SAOYAMA et al.	---
✓	AI	US-5,427,454	06-27-1995	TSUBOI	---
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Number Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
✓	AJ	DE 75 07 730 U	12-4-1875	FRANKE & HEYDRICH KG	---	
✓	AK	DE 42 17 663 A	12-03-1992	HYDREL AG	---	
✓	AL	EP 1 319 852 A2	06-18-2003	NIPPON THOMPSON CO LTD	---	
✓	AM	EP 1 277 976 A2	01-22-2003	NIPPON THOMPSON CO LTD	---	
✓	AN	JP 60-4618 A	01-11-1985	Teramachi HIROSHI	---	Abs

Examiner Signature	<i>James A. Fortman</i>	Date Considered	7-5-05
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

(use as many sheets as necessary)

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Complete if Known**Application Number**

Not Yet Assigned

Filing Date

November 21, 2003

First Named Inventor

Kouji OBARA

Group Art Unit

Examiner Name

Attorney Docket Number

OBARA6

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²

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7-5-05

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.